

15490 U.S. PTO
09/32/97

06/06/99

713 193
Class Subclass
ISSUE CLASSIFICATION

U.S. UTILITY PATENT APPLICATION

SCANNED BAW G.A. RS O.I.P.E. JA PATENT DATE

SECTOR	CLASS <u>380</u> ⁷¹³	SUBCLASS <u>193</u>	ART UNIT <u>2766</u>	EXAMINER <u>Nobuhar</u>
--------	---------------------------------	---------------------	----------------------	-------------------------

FILED WITH: ☐ DISK (CRF) ☐ FICHE
(Attached in pocket on right inside flap)

Best Available Copy

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
<u>713</u>	<u>193</u>	<u>713</u>	<u>163</u>	<u>163</u>	<u>163</u>	<u>163</u>	<u>163</u>
INTERNATIONAL CLASSIFICATION		<u>380</u>	<u>44</u>	<u>278</u>	<u>278</u>	<u>280</u>	<u>280</u>
<u>H04L</u>	<u>9/32</u>						
<u>G06F</u>	<u>12/14</u>						
<u>G06F</u>	<u>11/30</u>						

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. <u>25</u>	Figs. Drwg. <u>25</u>	Print Fig. <u>2</u>	Total Claims <u>23</u>	Print Claim for O.G. <u>1</u>
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	<u>Nobuhar</u> <u>03/04/04</u> (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED <u>9-7-04</u>	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	GILBERTO BARRON SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100 <u>Gilberto Barron</u> <u>3/5/04</u> (Primary Examiner) (Date)			ISSUE FEE Amount Due <u>1320.00</u> Date Paid _____	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<u>[Signature]</u> <u>3-17-04</u> (Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER _____	

WARNING:
The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A
(Rev. 6/98)

(LABEL AREA)

Formal Drawings 25

ISSUE FEE IN FILE

(FACE)